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PTO/SB/21 (08-00)

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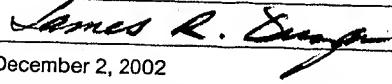
(to be used for all correspondence after initial filing)

Application Number	10/055,298
Filing Date	January 23, 2002
First Named Inventor	Akram et al.
Group Art Unit	2827
Examiner Name	L. Thai
Attorney Docket Number	2269-4376.1US (99-0660.1)

ENCLOSURES (check all that apply)

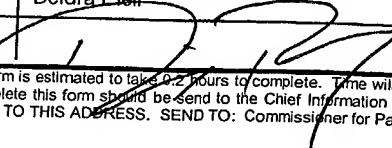
<input checked="" type="checkbox"/> Postcard receipt acknowledgment (attached to the front of this transmittal)	<input type="checkbox"/> Information Disclosure Statement, PTO/SB/08A (08-00); <input type="checkbox"/> copy of cited references	<input type="checkbox"/> Terminal Disclaimer
<input checked="" type="checkbox"/> Duplicate copy of this transmittal sheet in the event that additional filing fees are required under 37 C.F.R. § 1.16	<input type="checkbox"/> Supplemental Information Disclosure Statement; PTO/SB/08A (08-00); copy of cited references and Check No. in the amount of \$180.00	<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Associate Power of Attorney	<input type="checkbox"/> Terminal Disclaimer
<input checked="" type="checkbox"/> Response to Restriction Requirement/Election of Species Requirement dated November 19, 2002	<input type="checkbox"/> Petition for Extension of Time and Check No. in the amount of \$	
<input type="checkbox"/> Amendment in response to office action dated	<input type="checkbox"/> Petition	
<input type="checkbox"/> Amendment under 37 C.F.R. § 1.116 in response to final office action dated	<input type="checkbox"/> Fee Transmittal Form	
<input type="checkbox"/> Additional claims fee - Check No. in the amount of \$	<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Letter to Chief Draftsman and copy of FIGS. with changes made in red	<input type="checkbox"/> Assignment Papers (for an Application)	
<input type="checkbox"/> Transmittal of Formal Drawings		
<input type="checkbox"/> Formal Drawings (sheets)		
	Remarks	
<p>The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.</p>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	James R. Duzan	Registration No. 28,393
Signature		
Date	December 2, 2002	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#7/elec tm
12/17/02
PATENT
John H.

In re Application of:

Akram et al.

Serial No.: 10/055,298

Filed: January 23, 2002

For: METHOD AND APPARATUS FOR
CONDUCTING HEAT IN A FLIP-CHIP
ASSEMBLY

Confirmation No.: 8949

Examiner: L. Thai

Group Art Unit: 2827

Attorney Docket No.: 4376.1US
(99-0660.1)

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RESPONSE TO RESTRICTION REQUIREMENT

Box NON-FEE AMENDMENT
Commissioner for Patents
Washington, D.C. 20231

Sir:

This amendment is in response to the Restriction Requirement of November 19, 2002, having an initial period of response expiring on December 19, 2002.

Claims 1 through 136 are currently pending in the application and subject to a Restriction Requirement. Applicants hereby elect, without traverse, to prosecute the claims directed to the invention of Group I, claims 1 through 116, drawn to a semiconductor device, classified in Class 710, subclass 734+.

Serial No. 10/055,298

Applicants note the filing of an Information Disclosure Statement herein on January 23, 2002, and a Supplemental Information Disclosure Statement on July 8, 2002, and note that no copies of the respective PTO-1449 forms were returned with the outstanding Office Action. Applicants respectfully request that the information cited on said PTO-1449 forms be made of record herein.

Applicants respectfully request a prompt action on the merits of claims 1 through 116.

Respectfully submitted,



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Date: December 2, 2002
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